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**Water soluble composition for sterilization containing  
quaternary ammonium phosphate and 3-isothiazolone - NoAbstract**

Patent Assignee: SK CHEM CO LTD (SKCH-N)

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Number of Countries: 001 Number of Patents: 002

Patent Family:

| Patent No   | Kind | Date     | Applicat No | Kind | Date     | Week     |
|-------------|------|----------|-------------|------|----------|----------|
| KR 99059956 | A    | 19990726 | KR 9780170  | A    | 19971231 | 200046 B |
| KR 315439   | B    | 20021011 | KR 9780170  | A    | 19971231 | 200325   |

Priority Applications (No Type Date): KR 9780170 A 19971231

Patent Details:

| Patent No | Kind | Lan | Pg | Main IPC | Filing Notes |
|-----------|------|-----|----|----------|--------------|
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| KR 99059956 | A |  |  | A01N-043/80 |  |
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| KR 315439 | B |  |  | A01N-043/80 | Previous Publ. patent KR 99059956 |
|-----------|---|--|--|-------------|-----------------------------------|

Title Terms: WATER; SOLUBLE; COMPOSITION; STERILE; CONTAIN; QUATERNARY;  
AMMONIUM; PHOSPHATE; ISOTHIAZOLONE; NOABSTRACT

Derwent Class: D22; E11; E13

International Patent Class (Main): A01N-043/80

International Patent Class (Additional): A01N-033/00

File Segment: CPI

Manual Codes (CPI/A-N): D09-A01; E05-G; E07-F01

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